

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(02-479-E)**

In Re Application of:

Belardinelli, et al.

Confirmation No.: 3369

Serial No.: 10/766,403

Group Art Unit: 1623

Filing Date: January 27, 2004

Examiner: Lawrence E. Crane

Title: Myocardial Perfusion Imaging Method

Commissioner for Patents

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**REPLY TO THE APRIL 1, 2009 FINAL REJECTION**

Sir:

This is a Reply to the April 1, 2009 Final Rejection of the above-identified patent application.

**A Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.